regard to its objectives, its nature and appropriate Metacognitive strategies' necessary to master it. For that, the budding teachers as well as the teachers in service should be sensitized about the need for incorporating Metacognitive training in their teaching. Also the curriculum planners and the concerned authorities at DIET, SCERT and NCERT should seriously look in to this aspect-the need of the hour in the teaching learning process

4. Teachers should be given orientation as how to develop Learning packages based on Metacognitive Process, by making use of the locally available resources to teach biology both at school and college level. This will give a better preparedness to ensure optimum human resource development.

5. Keeping the results of the study in mind, the agencies to improve the quality of education should take up the task of developing Lesson packages based on Metacognitive Process for all the subjects.

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